UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO. CONFIRMATION NO.	
10/564,373	01/12/2006	Seppo Martikainen	804-40075-US	7827
6123 JAMES EARL	7590 05/11/200 LOWE, JR.	9	EXAMINER	
15417 W NATI	ONAL AVE # 300		CALANDRA, ANTHONY J	
NEW BERLIN	, W1 33131		ART UNIT	PAPER NUMBER
			1791	
			MAIL DATE	DELIVERY MODE
			05/11/2009	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)	
10/564,373	MARTIKAINEN ET AL.	
Examiner	Art Unit	
ANTHONY J. CALANDRA	1791	

	ANTHONY J. CALANDRA	1791					
The MAILING DATE of this communication appe	ars on the cover sheet with the c	orrespondence add	ress				
THE REPLY FILED <u>21 April 2009</u> FAILS TO PLACE THIS APP	LICATION IN CONDITION FOR AL	LOWANCE.					
1. The reply was filed after a final rejection, but prior to or on application, applicant must timely file one of the following application in condition for allowance; (2) a Notice of Appetor Continued Examination (RCE) in compliance with 37 C periods:	replies: (1) an amendment, affidavit eal (with appeal fee) in compliance v	t, or other evidence, www. with 37 CFR 41.31; or	hich places the (3) a Request				
a) The period for reply expires <u>4</u> months from the mailing date	of the final rejection.						
b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.							
Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).							
Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).							
NOTICE OF APPEAL 2. The Notice of Appeal was filed on A brief in comp	liance with 27 CEP 41 27 must be f	ilad within two months	of the data of				
2. The Notice of Appeal was filed on A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a).							
AMENDMENTS							
 The proposed amendment(s) filed after a final rejection, to the proposed amendment (a) They raise new issues that would require further core 			cause				
(b) They raise the issue of new matter (see NOTE below	•	,					
(c) They are not deemed to place the application in bet appeal; and/or	ter form for appeal by materially rec	lucing or simplifying tl	ne issues for				
(d) ☐ They present additional claims without canceling a c		cted claims.					
NOTE: Applicant did not submit an amendment.							
4. The amendments are not in compliance with 37 CFR 1.12		mpliant Amendment (l	PTOL-324).				
5. Applicant's reply has overcome the following rejection(s):							
 Newly proposed or amended claim(s) would be all non-allowable claim(s). 	owable if submitted in a separate, t	imely filed amendmer	nt canceling the				
7. For purposes of appeal, the proposed amendment(s): a) [how the new or amended claims would be rejected is prov The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: Claim(s) rejected: Claim(s) withdrawn from consideration:		be entered and an e	xplanation of				
AFFIDAVIT OR OTHER EVIDENCE							
 The affidavit or other evidence filed after a final action, but because applicant failed to provide a showing of good and was not earlier presented. See 37 CFR 1.116(e). 							
 The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to o showing a good and sufficient reasons why it is necessary 	vercome <u>all</u> rejections under appea	l and/or appellant fail	s to provide a				
10. ☑ The affidavit or other evidence is entered. An explanation	n of the status of the claims after er	ntry is below or attach	ed.				
REQUEST FOR RECONSIDERATION/OTHER 11. The request for reconsideration has been consideration because: See Continuation Sheet	ered but does NOT place the applic	ation in condition for a	allowance				
See Continuation Sheet. 12. ☐ Note the attached Information Disclosure Statement(s). (13. ☐ Other:	PTO/SB/08) Paper No(s)						
/AJC	/Eric Hug/ Primary Examiner, Art U	nit 1791					

Application No.

Continuation of 11. does NOT place the application in condition for allowance because: Applicant argues that WIZANI is inoperative as it fails to teach the addition of fresh polysulfide liquor to the warm liquor fill of the RDH process. WIZANI clearly discloses an RDH process and WIZANI states that polysulfide liquor is added to the warm black liquor fill. Applicant in the arguments fails to argue the combination of WIZANI and STIGGSON. The examiner admits, in the previous office action, that WIZANI does not disclose the alkali split of the instant claim, specifically WIZANI does not disclose a 60% split. STIGGSON is used to supply this proper split. As this is a 103 rejection the applicant must argue the combination. STIGGSON discloses how to split alkali between stages in a polysulfide cook and gives WIZANI motivation to perform a polysulfide split. STIGGSON found that by splitting the alkali charge during cooking undesirable peeling reactions could be stabilized. SIGISSON additionally teaches the person of ordinary skill in the art methods to make the polysulfide liquor from white liquor or green liquor.